



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

K. Foster et al.

Attorney Docket No.: MASQ127218

Application No.: 10/571,515~

Art Unit: 1651

Filed:

March 10, 2006

Confirmation No.: 8062

Title:

DESIGN OF RE-TARGETED TOXIN CONJUGATES

## INFORMATION DISCLOSURE STATEMENT

Seattle, Washington 98101

February 20, 2007

### TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

- Copies of the listed foreign publications and non-patent literature are enclosed for 1. \_X\_ the Examiner's use.
- Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being 2.  $\mathbf{X}$ filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

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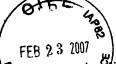
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first-class mail with postage thereon fully prepaid and addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1430, on the below date

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# INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

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#### **U.S. PATENT DOCUMENTS**

*Examine	Cite		Kind	Date		
<u>Initials</u>	No.	Document No.	Code	(mm/dd/yyyy)	Name	
	_U1	6,461,617	B1	10/8/2002	Shone et al.	
	U2	2003/0059912	A1	03/27/2003	Bigalke et al.	

### FOREIGN PATENT DOCUMENTS

*Examine Initial	r Cite No.	Document No.	Kind Code	Publication Date (mm/dd/yyyy)	Country	English Abstract Provided	Translation Provided_
	F1	EP 0 467 536	A2	01/22/1992	EP		
	F2	WO 94/21300	A2	09/29/1994	WO		
	F3	WO 97/10335	<b>A</b> 1	03/02/1997	WO	X	
	F4	WO 98/07864	<b>A</b> 1	02/26/1998	WO		
	F5	WO 99/58571	A2	11/18/1999	WO	X	
	F6	WO 00/10598	A2	03/02/2000	WO		
	F7	WO 00/64932	<b>A</b> 1	11/2/2000	WO	X	

# OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	Cite No.	
	O1	Abdulla P., and G. Forstner, "GTP and CA <sup>2+</sup> -Dependent Mucin Secretion in Permeabilized LS180 Human Colonic Cancer Cells: Modulation by Anion Substitution," <i>FASEB Journal 11</i> (3):A516, 1997.
	O2	Cain, C.C., et al., "Members of the VAMP Family of Synaptic Vesicle Proteins are Components of Glucose Transporter-Containing Vesicles from Rat Adipocytes," <i>The Journal of Biological Chemistry 267</i> (17):11681-11684, June 15, 1992.
	O3	Davis, Roger J., et al., "Insulin-Like Growth Factor I and Epidermal Growth Factor Regulate the Expression of Transferrin Receptors at the Cell Surface by Distinct Mechanisms," <i>The Journal of Biological Chemistry 262</i> (27):13126-13134, September 25, 1987.
	O4	Debinski, W., et al., "A Novel Chimeric Protein Composed by Interleukin 13 and <i>Pseudomonas</i> Exotoxin Is Highly Cytotoxic to Human Carcinoma Cells Expressing Receptors for Interleukin 13 and Interleukin 4," <i>The Journal of Biological Chemistry</i> 270(28):16775-16780, July 14, 1995.
	O5	Enss, ML., et al., "Proinflammatory Cytokines Differentially Affect Mucin Expression in LS180 Cells," <i>Gastroenterology 114</i> (4, part 2):A973, April, 15, 1998.
	O6	Enss, ML., et al., "Proinflammatory Cytokines Trigger MUC Gene Expression and Mucin Release in the Intestinal Cancer Cell Line LS180," <i>Inflammation Research</i> 49(4):162-169, April 2000.
	O7	Jayawickreme, S.P., et al., "Regulation of 15-Lipoxygenase Expression and Mucus Secretion by IL-4 in Human Bronchial Epithelial Cells," <i>American Journal of Physiology - Lung Cellular and Molecular Physiology 276</i> (4 20-4):L596-L603, 1999.
	O8	Li, D., et al., "Hyperosmolarity Reduces GLUT4 Endocytosis and Increases Its Exocytosis from a VAMP2-Independent Pool in L6 Muscle Cells, " <i>The Journal of Biological Chemistry 276</i> (25):22883-22891, June 22, 2001.
	O9	Olson, A.L., et al., "Insulin-Medicated Glut4 Translocation Is Dependent on the Microtubule Network," <i>The Journal of Biological Chemistry</i> 276(14):10706-10714, April 6, 2001.

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*Examiner	Cite	
Initial	No.	
	O10	Skeberdis, V.A., et al., "Insulin Promotes Rapid Delivery of N-methyl-D-Aspartate Receptors to the Cell Surface by Exocytosis," Proceedings of the National Academy of Sciences of the United States of America 98(6):3561-3566, March 13, 2001.
-	O11	Yang, C.Z., and M. Mueckler, "ADP-Ribosylation Factor (AFR6) Defines Two Insulin-Regulated Secretory Pathways in Adipocytes," <i>The Journal of Biological Chemistry</i> 274(36):25297-25300, September 3, 1999.
Exar	niner	Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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